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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/642,248
Filing Date	08/15/2003
First Named Inventor	Paul L. DeAngelis
Art Unit	1617
Examiner Name	Not Yet Assigned
Attorney Docket Number	35542.097

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
1. Transmittal Form (1 page); 2. Information Disclosure Statement (3 pages); 3. Information Disclosure Statement by Applicant (formerly Form 1449) (3 pages); 4. Cited Material; and 5. Postcard.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	DUNLAP, CODDING & ROGERS, P.C.		
Signature			
Printed name	Kathryn L. Hester, Ph.D.		
Date	01/03/2006	Reg. No.	46,768

CERTIFICATE OF TRANSMISSION/MAILING

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Signature

Typed or printed name

Kathryn L. Hester, Ph.D.

Date

01/03/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**EXPRESS MAIL NO.: EV 718815053 US
DATE DEPOSITED: JANUARY 3, 2006**

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Paul L. DeAngelis)	Atty Dkt No:	35542.097
)		
Serial No:	10/642,248)	Examiner:	Not Yet Assigned
)		
Filed:	August 15, 2003)	Art Unit:	1617
)		
Customer No.:	30589)	Confirmation No.:	1560

For: TARGETED GLYCOSAMINOGLYCAN POLYMERS BY POLYMER GRAFTING
AND METHODS OF MAKING AND USING SAME

Mail Stop - Amendment
Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
FILED UNDER 37 CFR 1.97(e)(1)**

**List of Sections Forming Part of This
Information Disclosure Statement**

The following sections are being submitted for this Information Disclosure Statement:

1. Statement Under 37 CFR 1.97(e)(1)
2. Preliminary Statements
3. Form PTO Form PTO-1449

4. Copies Of Listed Information Items Accompanying This Statement
5. Identification of Person(s) Making This Supplemental Information Disclosure Statement

Section 1. Statement Under 37 CFR 1.97(e)(1)

Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Supplemental Information Disclosure Statement.

Section 2. Preliminary Statements

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Section 3. Form PTO Form PTO-1449

- A completed Form 1449 is attached hereto.
 No Form 1449 is attached.

Section 4. Copies O Listed Information Items Accompanying This Statement

Legible copies of all items listed in Form 1449 accompany this information disclosure statement.

Section 5. Identification Of Person(s) Making This Supplemental Information Disclosure Statement

The person making this statement is the attorney/agent who signs below on the basis of the information:

- supplied by the inventor(s)
- supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)).
- in the attorney/agent's file.

Respectfully submitted,



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Express Mail: EVA18815053 US
 Date Deposited: JANUARY 3, 2006

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known	
Application Number	10/642,248
Filing Date	08/15/2003
First Named Inventor	Paul L. DeAngelis
Group Art Unit	1617
Examiner Name	Not Yet Assigned
Attorney Docket Number	35542.097

U. S. PATENT DOCUMENTS

EXAM INIT.	Cite No. 1	U.S. PATENT NUMBER Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

EXAM INIT.	Cite No. 1	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office 3	Number 4	Kind Code ⁵ (if known)			

U.S. and Foreign: ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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		PAUL L. DeANGELIS, "Molecular Directionality of Polysaccharide Polymerization by the <i>Pasteurella multocida</i> Hyaluronan Synthase", J. Biological Chemistry, Vol. 274: 26557-26562 (1999)		
		C. HELDERMON, K. KUMARI, V. TLAPAK-SIMONS & P. WEIGEL, "Streptococcal hyaluronan synthase and the synthesis of 'designer' hyaluronan", Elsevier Science, 41-50 (2000)		
		W. JING & P. DeANGELIS, "Synchronized Chemoenzymatic Synthesis of Monodisperse Hyaluronan Polymers", J. Biological Chemistry, Vol. 279: 42345-42349 (2004)		
<p>Non Patent Documents: ¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.</p> <table border="0"> <tr> <td>Examiner Signature:</td> <td>Date Considered:</td> </tr> </table> <p>EXAMINER: Initial if citation considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant. **Place of Publication refers to name of publication in which the information was published.</p>			Examiner Signature:	Date Considered:
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